

STATE OF INDIANA
DEPARTMENT OF ENVIRONMENTAL MANAGEMENT
PUBLIC NOTICE NO. 20230322 – IN0041670 – D
DATE OF NOTICE: MARCH 22, 2023
DATE RESPONSE DUE: APRIL 21, 2023

The Office of Water Quality proposes the following NPDES DRAFT PERMIT:

MINOR – MODIFICATION

TENNYSON (TOWN) WWTP, Permit No. IN0041670, WARRICK COUNTY, 112 North Main Street, Tennyson, IN. This minor municipal facility discharges 0.045 million gallons daily of treated sanitary wastewater into the Little Pigeon Creek via Outfall 001, located at GPS coordinates 38° 04' 43" N, 87° 05' 30" W. Modification of the permit was requested to reflect the current manner of measuring stream flow. Waste sludge is hauled off-site. Permit Manager: John Donnellan, 317/234-0865, JDONNELL@idem.IN.gov. Posted online <https://www.in.gov/idem/public-notices/>.

PROCEDURES TO FILE A RESPONSE

Draft can be viewed or copied (10¢ per page) at IDEM/OWQ NPDES PS, 100 North Senate Avenue, (Rm 1203) Indianapolis, IN, 46204 (east end elevators) from 9 – 4, Mon - Fri, (except state holidays). A copy of the Draft Permit is on file at the local County Health Department. Please tell others you think would be interested in this matter. For your rights & responsibilities see these sites: Public Notices: <https://www.in.gov/idem/public-notices/>; Citizen Guide: <https://www.in.gov/idem/resources/citizens-guide-to-idem/>. Please tell others whom you think would be interested in this matter.

Response Comments: The proposed decision to issue a permit is tentative. Interested persons are invited to submit written comments on the Draft permit. All comments must be postmarked no later than the Response Date noted to be considered in the decision to issue a Final permit. Deliver or mail all requests or comments to the attention of the Permit Writer at the above address, (mail code 65-42 PS).

To Request a Public Hearing:

Any person may request a Public Hearing. A written request must be submitted to the above address on or before the Response Date noted. The written request shall include: the name and address of the person making the request, the interest of the person making the request, persons represented by the person making the request, the reason for the request and the issues proposed for consideration at the Hearing. IDEM will determine whether to hold a Public Hearing based on the comments and the rationale for the request. Public Notice of such a Hearing will be published in at least one newspaper in the geographical area of the discharge and sent to anyone submitting written comments and/or making such request and whose name is on the mailing list at least 30 days prior to the Hearing.



INDIANA DEPARTMENT OF ENVIRONMENTAL MANAGEMENT

We Protect Hoosiers and Our Environment.

100 N. Senate Avenue • Indianapolis, IN 46204
(800) 451-6027 • (317) 232-8603 • www.idem.IN.gov

Eric J. Holcomb
Governor

Brian C. Rockensuess
Commissioner

VIA ELECTRONIC MAIL

March 22, 2023

Ms. Cathy Oser, President
Town Council of Tennyson
P.O. Box 116
112 North Main Street
Tennyson, Indiana 47637

Dear Ms. Oser:

Re: Draft Modification of NPDES Permit
No. IN0041670 for the Town of Tennyson
Wastewater Treatment Plant
Warrick County

Your request for permit modification, submitted January 26, 2023, has been reviewed and processed in accordance with rules adopted under 327 IAC 5. Enclosed is the draft modification of NPDES Permit No. IN0041670 which applies to the discharge from the Town of Tennyson Wastewater Treatment Plant (WWTP). The enclosed Pages 1 and 3 of 29 are intended to replace the corresponding pages in the facility's current permit.

Pursuant to IC 13-15-5-1, IDEM will publish the draft permit document online at <https://www.in.gov/idem/public-notices/>. Additional information on public participation can be found in the "Citizens' Guide to IDEM", available at <https://www.in.gov/idem/resources/citizens-guide-to-idem/>.

Please review this document carefully and become familiar with the proposed terms and conditions. Comments concerning the draft permit should be submitted in accordance with the procedure outlined in the enclosed public notice form. If you have any questions concerning this modification, please contact John Donnellan at 317/234-0865 or jdonnell@idem.IN.gov.

Sincerely,

Leigh Voss, Chief
Municipal NPDES Permits Section
Office of Water Quality

Enclosures

cc: Ed Hollinden, Certified Operator
Aaron Deeter, IDEM
Sarah Adams, Clerk Treasurer

STATE OF INDIANA
DEPARTMENT OF ENVIRONMENTAL MANAGEMENT
AMENDED AUTHORIZATION TO DISCHARGE UNDER THE
NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM

In compliance with the provisions of the Federal Water Pollution Control Act, as amended, (33 U.S.C. 1251 et seq., the "Clean Water Act") or (CWA), and IDEM's authority under IC 13-5, the Indiana Department of Environmental Management (IDEM) is issuing this permit to the

TOWN OF TENNYSON

hereinafter referred to as "the permittee." The permittee owns and/or operates the **Town of Tennyson Wastewater Treatment Plant**, a minor municipal wastewater treatment plant located on Twin Bridges Road, 1.1 miles east of Tennyson, Indiana, Warrick County. The permittee is hereby authorized to discharge from the outfalls identified in Part I of this permit to receiving waters named Little Pigeon Creek in accordance with the effluent limitations, monitoring requirements, and other conditions set forth in the permit. This permit may be revoked for the nonpayment of applicable fees in accordance with IC 13-18-20.

The permit, as issued on July 8, 2021 is hereby amended as contained herein. The amended provisions shall become effective on _____. All terms and conditions of the permit not modified at this time remain in effect. Further, any existing condition or term affected by the modifications will remain in effect until the modified provisions become effective.

This permit and authorization to discharge, as amended, shall expire at midnight, October 31, 2026. In order to receive authorization to discharge beyond the date of expiration, the permittee shall submit such information and forms as are required by the Indiana Department of Environmental Management no later than 180 days prior to the date of expiration.

Issued on _____ for the Indiana Department of Environmental Management.

Leigh Voss, Chief
Municipal NPDES Permits Section
Office of Water Quality

- [1] Pursuant to 327 IAC 5-10-3(a), municipal wastewater treatment facilities with multiple cell waste stabilization ponds operating as controlled discharges may discharge at any time provided effluent limits and all other conditions of this permit are met and the daily discharge flow rate does not exceed one-tenth (1/10) of the stream flow of the receiving stream. Stream flow is measured at the bridge on State Road 62 downstream of the discharge location. This stream gauge location has been determined to be representative of the stream flow at the outfall location. This Office will allow the permittee to utilize the downstream stream gauge to measure stream flow as long as the permittee can document that the gauge can provide accurate stream flow measurements and not include the discharge flow from Outfall 001 when calculating the dilution ratio. The permittee must regulate the facility's discharge such that the discharge flow does not exceed one-tenth (1/10) of the measured stream flow. Flow measurement is required per 327 IAC 5-2-13. In addition to the gauging station, flow meters must be utilized to measure both the influent and the effluent. Influent flow is to be reported five times weekly on the Monthly Report of Operation regardless of discharge. The gauging station and the flow meters shall be calibrated by the permittee as often as necessary to provide accurate and reliable data, but at least once every twelve months. The permittee shall send the resulting calibration curve or table to the following address no later than October 1 of each year:

Indiana Department of Environmental Management
Office of Water Quality – Rm 1255
Compliance Data Section
100 North Senate Ave.
Indianapolis, Indiana 46204-2251

- [2] Monitoring of effluent to determine compliance with the effluent limitations is required during periods of discharge. Additionally, it is recommended that CBOD₅, TSS, and pH samples be analyzed before discharge commences after a prolonged storage period so that the permittee may determine prior to discharge, that the effluent limits would be met. **Influent monitoring for CBOD₅, TSS, ammonia-nitrogen, and pH is required monthly, regardless of discharge. The influent monitoring data shall be reported on the Monthly Report of Operations (MRO) form.**
- [3] If the permittee collects more than one grab sample on a given day for pH, the values shall not be averaged for reporting daily maximums or daily minimums. The permittee must report the individual minimum and the individual maximum pH value of any sample during the month on the Monthly Report of Operation forms.
- [4] In accordance with 327 IAC 2-1-6(b)(2), the pH of the effluent may not exceed nine (9.0) s.u. as a daily maximum, except in the case of daily fluctuations attributable to photosynthetic activity. Notice of such conditions must accompany the monthly DMR form for each day the pH exceeds 9.0 s.u.



National Pollutant Discharge Elimination System
Briefing Memo for the
Town of Tennyson Wastewater Treatment Plan
Draft: February 27, 2023
Final: TBD

Indiana Department of Environmental Management

100 North Senate Avenue
Indianapolis, Indiana 46204
(317) 232-8603
Toll Free (800) 451-6027
www.idem.IN.gov

Permittee:	Town of Tennyson Ms. Cathy Oser, Town Council President P.O. Box 116, 112 North Main Street Tennyson, Indiana 47637 tennyson116@sbcglobal.net 812-457-4875
Existing Permit Information:	Permit Number: IN0041670 Expiration Date: October 31, 2026
Facility Contact:	Ed Hollinden, Certified Operator eholliden@jasperindiana.gov 812-639-0385
Facility Location:	Twin Bridge Road, 1.1 miles east of Tennyson, Indiana Warrick County
Receiving Stream:	Little Pigeon Creek
GLI/Non-GLI:	Non-GLI
Proposed Permit Action:	Modification
Date Application Received:	January 26, 2023
Facility Category:	NPDES Minor Municipal
Permit Writer:	John Donnellan, Senior Environmental Manager jdonnell@idem.in.gov 317-234-0865

Outfall Location

Latitude: 38° 04' 43" N

Longitude: 87° 05' 30" W

Background

This is the modification of the NPDES permit for the Town of Tennyson Wastewater Treatment Plant. The facility's current permit was effective on November 1, 2021 and has an expiration date of October 31, 2026. A request for permit modification was received from the permittee on January 26, 2023. The permittee requests a permit modification to reflect the current location of the stream monitoring gauge and the method to determine stream flow upstream of the plant outfall.

Modification

The following changes have been made for the modification of the NPDES permit:

Page 1 of 29	This page has been modified to reflect the modification effective date for the permit.
Page 3 of 29	This page has been modified to reflect the current location of the stream monitoring gauge and the method used to determine stream flow upstream of the plant outfall.

Expiration Date

The expiration date of the permit has not changed. The permit, as modified, will expire at midnight on October 31, 2026.

Permit Processing/Public Comment

Pursuant to IC 13-15-5-1, IDEM will publish the draft permit modification document online at <https://www.in.gov/idem/public-notices/>. Additional information on public participation can be found in the "Citizens' Guide to IDEM", available at <https://www.in.gov/idem/resources/citizens-guide-to-idem/>. A 30-day comment period is available to solicit input from interested parties, including the public.